

**Table 2. AEO2002 Revised Reference Case Advanced Technology Attributes Compared to the AEO2002 Reference Case.**

<b>Technology Type</b>	AEO2002 Reference Case		AEO2002 Revised Reference Case	
	Efficiency Improvement	Incremental Cost (2000 \$)	Efficiency Improvement	Incremental Cost (2000 \$)
Advanced drag reduction	6.9%	112	1.5%	70
Engine friction reduction	5.0%	90	3.0%	90
Variable valve timing	8.0%	230	3.0%	140
Accessory improvement	1.0%	30	2.0%	90
Advanced tires	2.0%	32	1.5%	32
Continuously variable Transmission	10.0%	250	6.0%	250
Gasoline direct injection	17.0%	650	5.0%	650
<b>Added Technologies</b>				
Electromechanical valve actuation	N/A	N/A	7.5%	420
Intake valve throttling	N/A	N/A	4.5%	315
Variable compression ratio	N/A	N/A	4.0%	320

N/A = Not Applicable

Source: Energy Information Administration, *Assumptions to the Annual Energy Outlook 2002 (AEO2002)*, Table 28, p. 51, DOE/EIA-0554(2002), Washington, DC, December 2001.